BR no 62 dt 31/7/13

M. A. R. 57 (Rule 116)
Measurement Book

No. B

rial No. P2434

17353

me of work ..... From ..... To .....

me of Contractor of nature of Agency.....

te of commencement of work.....

ate	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Name of Work :- Construction of Bridge over storm water Drain at 12th K Main Road, Mutyala nagar in J.P. park ward No. 17						
	Agency: Sri. J. C. Prakash.						
	Work order No! - EE/RR ND/Wo. No./259/2013-14					Dated: 20-02-14.	
	Work Code! - 017-14-00010/						
	Contract Amount:- 20,83,676.00						
	Date of Measurement:→						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

17354

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Item No: 03:- Earthwork in Excavation for foundation, of structures as per drawing and Technical Specifications. including setting out etc complete as per specifications dressing of sides and bottom and backfilling with approved materials						
	Depth up to 3 mts.						
	for Bridge portion	1	10.50	6.45	1.0	= 67.73	
	protection Extra for Slide	1	10.00	1.20	1.0	= 12.00	
	for approach Slab	1	13.20	$\frac{(5.38+5.5)}{2} \times 0.5$		= 35.90	
						115.63 cum	
	Total Qty to be paid = 115.63 cum						
	Item No: 04:- providing and filling in foundation with granite trap broken metal 100mm. and down size with approved Sand including hand packing						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Item No: 04 :- ~~etc~~ with all lead & lift complete as per Specifications.						
	for soling	1	10.50	6.75	0.3	= 21.26 cum	
		Total Qty to be paid = 21.26 cum					
	Item No: 05 :- Plain / reinforced cement Concrete M15 with OPC Cement @ 240 kgs, with 40mm & down size graded granite metal in open found complete as per Drawing and Technical specifications.						
	for bed concrete	1	10.5	6.45	0.15	10.16	
	Approach Slab	1	13.2	5.44	0.15	10.77	
	Approach Near 12th A main road	1	5.20	$\frac{(7.4+5+2.2)}{3}$	x 0.2	= 5.06	
						25.99 cum	
						21.38 cum	
	Total Limited to Qty to be paid = 21.38 cum						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

17355

al No. .....

ne of work ..... From ..... To .....

ne of Contractor of nature of Agency.....

e of commencement of work.....

ite	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Item NO: 08:- Supplying, fitting and placing TMT bar fe-415 reinforcement in sub-Structure complete as per specification.	~~Unit~~ Length	length NO's	length	weight of Bar kg/m	Total weight.	
	Steel for bottom slab Top 16mm#	1 -	98 -	5.70 -	1.58 -	882.59	
	bottom 20mm#	1 -	98 -	5.70 -	2.47 -	1379.74	
	distribution 12mm#	2 -	37 -	10.50 -	0.89 -	691.53	
	12mm#	12 -	12 -	1.93 -	0.89 -	247.35	
	Walls 16mm#	2 -	98 -	4.20 -	1.58 -	1300.66	
	12mm#	2 -	98 -	3.10 -	0.89 -	540.76	
	distribution 10mm#	2 -	36 -	10.50 -	0.62 -	466.45	
	12mm#	10 -	12 -	1.93 -	0.89 -	206.12	
	Haunch 10mm#	1 -	324 -	1.30 -	0.62 -	259.88	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

17356

Refere to last measure

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Item No: 7:- Design mix M35 with OPC @ 390 kgs 20mm down size graded granite material in up to 5m height						
	Box portion Sidewall	2	10.50	0.45	1.50	14.18 Cum	
			Total Qty to be paid			14.18 Cum	
	Item No: 10:- Supplying fitting and placing TMT bar fe 415 reinforcement in Superstructure complete as per drawing and Technical specifications.						
		Unit	No	Length	weight bar kg/m	Total weight	
	Top slab top 20mm #	1	98	5.70	2.47	1379.74	
	bottom 25mm #	1	98	5.70	3.86	2155.08	
	distribution 12mm #	2	37	10.50	0.89	691.53	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B
17357

No. .....
of work ..... From ..... To .....
of Contractor of nature of Agency.....
f commencement of work.....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Item NO: 9:— Furnishing and placing Reinforced / Prestressed Cement Concre-te in Super Structure as per drawing and Technical Specification com-plete as per specification. with OPC design mix M35						
Top Slab	1	10.5	5.1	0.45	= 24.10	
Haunch	2	10.5	0.3	0.20	= 1.89	
corbel portn	2	10.5	0.49	0.5	= 5.16	
Crash barrier	2	5.10	0.34	0.9	= 3.12	
Vent Concrete from 12th B to 12th A	1	6.00	4.5	0.20	= 5.40	
					39.67 cum	
	Total Qtty to be paid				= 39.67 cum	
					39.66	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	Me
			6/3088 Bill Amt			2,65,500=00	
				IT		20655=00	
				KST		8268=00	
				FSD		10327=00	
				Cess		2065=00	
				Royalty		3695=00	
				CBT		2000=00	
				Total ded		2,65,500=00	
				Net Amt		18,00,000=00	

Admitted Rs. 2,65,500=00

Cheque Rs. 18,00,000=00 [Eighteen lakhs only]

Adjustment Rs 2,65,500=00

Case worker

Accounts Superintendent

Exective Engineer